## Please add Claims 15-22 as follows:

## 15. A composition complising a compound of formula I(a)

CI
$$R^{5a}$$

$$N = R^{5b}$$

$$R^{11b}$$

$$I(a)$$

- a compound of formula I(a) whereinR is Cl, R is H, R is phenyl, and R is CH<sub>3</sub>;
- a compound of formula I(a) whereinR<sup>5a</sup> is Cl, R<sup>5b</sup> is Cl, R<sup>11a</sup> is 2-Cl-phenyl, and R<sup>11b</sup> is CH<sub>3</sub>;
- a compound of formula I(a) wherein R<sup>5a</sup> is Cl, R<sup>5b</sup> is Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is CH<sub>3</sub>;
- a compound of formula I(a) wherein R<sup>5a</sup> is Cl, R<sup>5b</sup> is Cl, R<sup>11a</sup> is CH<sub>3</sub>, and R<sup>11b</sup> is 2-Cl-phenyl;
- a compound of formula I(a) whereinR<sup>5a</sup> is Cl, R<sup>5b</sup> is Cl, R<sup>11a</sup> is CH<sub>3</sub>, and R<sup>11b</sup> is phenyl;
- a compound of formula I(a) whereinR<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is 2-Cl-phenyl, and R<sup>11b</sup> is CH<sub>3</sub>;
- a compound of formula I(a) wherein R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is phenyl;
- a compound of formula I(a) whereinR<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is H, and R<sup>11b</sup> is phenyl;
- a compound of formula I(a) whereinR<sup>5a</sup> is Cl, R<sup>5b</sup> is Cl, R<sup>11a</sup> is H, and R<sup>11b</sup> is phenyl;
- a compound of formula I(a) wherein R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is 3-F phenyl, and R<sup>11b</sup> is CH<sub>3</sub>;
- a compound of formula I(a) whereinR<sup>5a</sup> is H, R<sup>5b</sup> is Cl, R<sup>11a</sup> is 2-Cl-phenyl, and R<sup>11b</sup> is phenyl;

- a compound of formula I(a) whereinR<sup>5a</sup> is Cl, R<sup>5b</sup> is Cl, R<sup>11a</sup> is 2-Cl-phenyl, and R<sup>11b</sup> is phenyl;
- a compound of formula I(a) whereinR<sup>5a</sup> is H, R<sup>5b</sup> is H, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is CH<sub>3</sub>;
- a compound of formula I(a) whereinR<sup>5a</sup> is Cl, R<sup>5b</sup> is Ci, R<sup>11a</sup> is 2-Cl-phenyl, and R<sup>11b</sup> is 2-Cl-phenyl,
- a compound of formula (a) wherein R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is 3-F-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(a) wherein R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is 4-Cl-phenyl, and R<sup>11b</sup> is CH<sub>3</sub>;
- a compound of formula I(a) whereinR<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is 2-Cl-phenyl;
- a compound of formula I(a) wherein R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is 2-Cl-phenyl, and R<sup>11b</sup> is 2-Cl-phenyl;
- a compound of formula I(a) whereinR<sup>5</sup> is Cl, R<sup>5b</sup> is Cl, R<sup>11a</sup> is 2-F-phenyl, and R<sup>11b</sup> is CH<sub>3</sub>;
- a compound of formula I(a) wherein  $R^{5a}$  is H,  $R^{5b}$  is OCH<sub>3</sub>,  $R^{11a}$  is phenyl, and  $R^{11b}$  is CH<sub>3</sub>;
- a compound of formula I(a) wherein  $R^{5a}$  is Cl,  $R^{5b}$  is H,  $R^{11a}$  is CH<sub>3</sub>, and  $R^{11b}$  is 2-Cl-phenyl; and

enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.

16. A composition comprising a compound of formula 1(b)

$$\begin{array}{c}
CI \\
R^{4a}
\end{array}$$

$$\begin{array}{c}
CI \\
R^{1}
\end{array}$$

$$\begin{array}{c}
R^{5a}
\end{array}$$

$$\begin{array}{c}
R^{11a}
\end{array}$$

I(b)

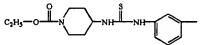
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 2-F-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 3-Cl-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 4-pyridinyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is cyclohexyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 3-F-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 2-furanyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is methyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 2-Cl-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is propyl;
- a compound of formula I(b) wherein  $R^1$  is H,  $R^{4a}$  is  $CF_3$ ,  $R^{5a}$  is Cl, and  $R^{11a}$  is phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 2-thienyl,
- a compound of formula I(b) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{11a}$  is 4-Cl-phenyl;
- a compound of formula I(b) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{11a}$  is 4-Brphenyl;
- a compound of formula I(b) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{11a}$  is 2-pyridinyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 3-methoxyphenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>1</sup> is 4-methoxyphenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is phenylethyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is phenyl-CH<sub>2</sub>-;

- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 2(methoxy)prenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is (2-Cl-phenyl)-O-CH<sub>2</sub>
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is C<sub>2</sub>H<sub>5</sub>-O-CO-CH<sub>2</sub>-;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 4-CH<sub>3</sub>-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 3-CH<sub>3</sub>-phenyl;
- a compound of formula I(b) wherein  $\mathbb{R}^1$  is H,  $\mathbb{R}^{4a}$  is H,  $\mathbb{R}^{5a}$  is Cl, and  $\mathbb{R}^{11a}$  is NC-CH<sub>2</sub>-;
- a compound of formula I(b) wherein R is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 4[N(CH<sub>3</sub>)<sub>2</sub>]-phenyl;
- a compound of formula I(b) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{11a}$  is  $C_2H_5$ -O-( $CH_2$ )<sub>2</sub>-;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 3-[N(CH<sub>3</sub>)<sub>2</sub>]-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 4-nitrophenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 4-aminophenyl;
- a compound of formula I(b) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is  $C_1$ , and  $R^{11a}$  is 4-(-N=N<sup>+</sup>=N<sup>-</sup>)-phenyl;
- a compound of formula I(b) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{11a}$  is  $C_2H_5$ -O-CO-;
- a compound of formula I(b) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{11a}$  is phenyl-O-(CH<sub>2</sub>)<sub>2</sub>-;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 2-CH<sub>3</sub>-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>1</sup> is phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11</sup> is 1-(C<sub>2</sub>H<sub>5</sub>-O-CO)-4-piperidinyl;

- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 3-nitrophenyl;
- a compound of formula (b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 3-aminophenyl;
- a compound of formula I(b) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{11a}$  is 3-(-N=N<sup>+</sup>=N<sup>-</sup>)-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 1-CH<sub>3</sub>-4-piperidinyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 1-CH<sub>3</sub>-3-piperidinyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is Cl-CH<sub>2</sub>-;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is (CH<sub>3</sub>)<sub>2</sub>-N-CH<sub>2</sub>-;
- a compound of formula I(b) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{11a}$  is 4-(4-CH<sub>3</sub>-1-piperazinyl)phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 3-OH-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 3-pyridinyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 2-hydroxyphenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl. and R<sup>11a</sup> is 3-CH<sub>3</sub>-2-thienyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 3-(NH<sub>2</sub>-SO<sub>2</sub>)-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 3-(CH<sub>3</sub>-SO<sub>2</sub>)-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is CH<sub>3</sub>, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 3-CH<sub>3</sub>-2-furanyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>1</sup> is 3-(CH<sub>3</sub>-SO<sub>2</sub>-NH)-phenyl;

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- a compound of formula I(b) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{11a}$  is 2-(CH<sub>3</sub>-SO<sub>2</sub>);
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 2-nitrophenyl;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 2-aminopheny!;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 2-(CH<sub>3</sub>-CO-O-CH<sub>2</sub>-CO-NH)-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 2-(HO-CH<sub>2</sub>-CO-NH)-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 3-(CH<sub>3</sub>-CO-O-CH<sub>2</sub>-CO-NH)-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 3-(HO-CH<sub>2</sub>-CO-NH)-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 2-CH<sub>3</sub>-3-nitrophenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 3-amino-2-methylphenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 2-CH<sub>3</sub>-3-(NH<sub>2</sub>-SO<sub>2</sub>-NH)-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 3-(C<sub>2</sub>H<sub>5</sub>-O-CO-CO-NH)-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is



- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 3-(NH<sub>2</sub>-SO<sub>2</sub>-NH)-phenyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 2-CH<sub>3</sub>-3-pyridinyl;
- a compound of formula I(b) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>11a</sup> is 2-CH<sub>3</sub>-3-(CH<sub>3</sub>-CO-O-CH<sub>2</sub>-CO-NH)-phenyl; and
- enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.

17. A composition comprising a compound of formula I(c)

wherein said compound is selected from the group consisting of

- a compound of formula I(c) wherein R<sup>1</sup> is CH<sub>3</sub>O, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is H, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein  $R^1$  is  $CH_3$ ,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is H,  $R^{11a}$  is H, and  $R^{11b}$  is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is 4-pyridinyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is phenyl;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is CH<sub>3</sub>;
- a compound of formula I(c) wherein R<sup>1</sup> is CH<sub>3</sub>, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 4-Cl-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is CH<sub>3</sub>, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is phenyl;

- a compound of formula I(c) wherein R<sup>1</sup> is CH<sub>3</sub>, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is H;
- a compound of formula (c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is 4-Cl-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is CH<sub>3</sub>, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is 4-pyridinyl, and  $R^{11b}$  is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is CH<sub>3</sub>, and R<sup>11b</sup> is CH<sub>3</sub>;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 4-[N(C<sub>2</sub>H<sub>5</sub>)]-phenyl, and R<sup>11b</sup> is H,
- a compound of formula I(c) wherein R<sup>1</sup> is CH<sub>3</sub>, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is phenyl;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 3-Cl-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 3-CF<sub>3</sub>-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 3-F-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 3-CH<sub>3</sub>-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein  $R^1$  is  $CH_3$ ,  $R^{4a}$  is  $CF_3$ ,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is phenyl, and  $R^{11b}$  is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 3-OCH<sub>3</sub>-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2-Br-5-OCH<sub>3</sub>-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 4-OH-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is C-Cl,  $R^{11a}$  is  $C_2H_5O$ -CO-, and  $R^{11b}$  is H;

- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 3,4-diCl-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is phenyl, and  $R^{11b}$  is  $C_2H_5O$ -CO-;
- a compound of formula 1(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 4-phenyl-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2-thienyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2-Cl-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is OH, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is H, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is OH, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is H,
- a compound of formula I(c) wherein R<sup>1</sup> is NH<sub>2</sub>, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is H, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is Cl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is H, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is CH<sub>3</sub>O, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is H, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is H, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is ethyl;
- a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is phenyl-CH<sub>2</sub>-, and  $R^{11b}$  is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is CF<sub>3</sub>, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c):wherein R<sup>1</sup> is CH<sub>3</sub>, R<sup>4a</sup> is Cl, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is H;

- a compound of formula I(c) wherein R<sup>1</sup> is CH<sub>3</sub>, R<sup>4a</sup> is Cl, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>1b</sup> is phenyl;
- a compound of formula (c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 4-piperidinyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is

  H<sub>3</sub>C-C-N

  and R N is H;
- a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is Cl-CH<sub>2</sub>-, and  $R^{11b}$  is H;
- a compound of formula I(c) wherein  $\mathbb{R}^1$  is H,  $\mathbb{R}^{4a}$  is H,  $\mathbb{R}^{5a}$  is Cl,  $\mathbb{R}^{5b}$  is 2-Cl,  $\mathbb{R}^{11a}$  is N-CH<sub>2</sub>- , and  $\mathbb{R}^{11b}$  is H:
- a compound of formula I(c) wherein R<sup>1</sup> is CH<sub>3</sub>, R<sup>4a</sup> is Cl, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is CH<sub>3</sub>;
- a compound of formula I(c) wherein R<sup>1</sup> is CH<sub>3</sub>, R<sup>4a</sup> is CF<sub>3</sub>, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is CH<sub>3</sub>;
- a compound of formula I(c) wherein R<sup>1</sup> is CH<sub>3</sub>, R<sup>4a</sup> is CF<sub>3</sub>, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 3-CH<sub>3</sub>, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2-furanyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein  $R^1$  is  $CH_3$ ,  $R^{4a}$  is  $CF_3$ ,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is phenyl, and  $R^{11b}$  is phenyl;
- a compound of formula I(c) wherein R<sup>1</sup> is CH<sub>3</sub>, R<sup>4a</sup> is CF<sub>3</sub>, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 3-CH<sub>3</sub>, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is CH<sub>3</sub>;
- a compound of formula I(c) wherein R<sup>1</sup> is CH<sub>3</sub>, R<sup>4a</sup> is CF<sub>3</sub>, R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is C1, R<sup>5b</sup> is 2-C1, R<sup>11a</sup> is (CH<sub>3</sub>)<sub>2</sub>N-CH<sub>2</sub>-, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is (CH<sub>3</sub>)<sub>2</sub>CH-;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2-F-phenyl, and R<sup>11b</sup> is H;

- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2-CH<sub>3</sub>-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2-Br-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is propyl;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is CF<sub>3</sub>, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is CH<sub>3</sub>.
- a compound of formula I(c) wherein R<sup>1</sup> is CH<sub>3</sub>, R<sup>4a</sup> is CH<sub>3</sub>, R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is CH<sub>3</sub>, and R<sup>11b</sup> is phenyl;
- a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is phenyl, and  $R^{11b}$  is phenyl-CH<sub>2</sub>-;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 3-Br-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is CH<sub>3</sub>, R<sup>4a</sup> is Cl, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is ethyl;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2,3-diCl-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is (CH<sub>3</sub>)<sub>2</sub>N-CH<sub>2</sub>-;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is CF<sub>6</sub>, R<sup>5a</sup> is Cl<sub>2</sub>, R<sup>5b</sup> is 2-Cl<sub>2</sub>, R<sup>11a</sup> is 2-Cl<sub>2</sub>-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein  $R^1$  is  $CH_3$ ,  $R^{4a}$  is  $CF_3$ ,  $R^{5a}$  is H,  $R^{5b}$  is 2-OCH<sub>3</sub>,  $R^{11a}$  is phenyl, and  $R^{11b}$  is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is C<sub>2</sub>H<sub>5</sub>O-CO-CH<sub>2</sub>-;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2,5-diCl-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is Cl, R<sup>11a</sup> is 3-F-phenyl, and R<sup>11b</sup> is CH<sub>3</sub>;

- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2-F-phenyl, and R<sup>11b</sup> is CH<sub>3</sub>;
- a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is 3-F-phenyl, and  $R^{11b}$  is ethyl;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2-F-phenyl, and R<sup>11b</sup> is ethyl;
- a compound of formula 1(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is Cl, R<sup>11a</sup> is 2-Cl-phenyl, and R<sup>11b</sup> is ethyl;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2-CH<sub>3</sub>O-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2,6-diCl-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is Cl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is H, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is Cl;
- a compound of formula I(c) wherein  $R^1$  is  $(CH_3)_2N-(CH_2)_2-NH-$ ,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is H,  $R^{11a}$  is phenyl, and  $R^{11b}$  is Cl;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is H, and R<sup>11b</sup> is phenyl;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a<sup>1</sup></sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2,6-diF-phenyl, and R<sup>11b</sup> is CH<sub>3</sub>;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is CH<sub>3</sub>, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is Cl, R<sup>5b</sup> is 2-CH<sub>3</sub>, R<sup>5b</sup> is 2-CH<sub>3</sub>, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is Cl, R<sup>5a</sup> is CH<sub>3</sub>, R<sup>5b</sup> is 2-CH<sub>3</sub>, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is CH<sub>3</sub>;
- a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is 2-Cl-phenyl, and  $R^{11b}$  is CH<sub>3</sub>;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is phenyl-CO-;
- a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is 2-Cl-phenyl, and  $R^{11b}$  is  $C_2H_5O$ -CO-;

- a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is phenyl, and  $R^{11b}$  is  $(CH_3)_2N$ -CO- $CH_2$ -;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is

phenyl, and R is

- a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is phenyl, and  $R^{11b}$  is  $C_2H_5O$ -CO-(CH<sub>2</sub>)<sub>2</sub>-;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is CH<sub>3</sub>O-CH<sub>2</sub>-;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is (CH<sub>3</sub>)<sub>2</sub>N-(CH<sub>2</sub>)<sub>2</sub>-;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 3-F-phenyl, and R<sup>11b</sup> is (CH<sub>3</sub>)<sub>2</sub>N-CH<sub>2</sub>-;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is (CH<sub>3</sub>)<sub>2</sub>N-CO<sub>5</sub>(CH<sub>2</sub>)<sub>2</sub>-;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is HO-CH<sub>2</sub>-;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is

phenyl, and  $R^{11b}$  is  $CH_3-N$   $CH_3-N$ 

- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is cyclohexyl;
- a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is 2-F-phenyl, and  $R^{11b}$  is  $C_2H_5O$ -CO-;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 3,5-diF-phenyl, and R<sup>11b</sup> is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>3b</sup> is 2-Cl, R<sup>11a</sup> is 3-F-phenyl, and R<sup>11b</sup> is CH<sub>3</sub>;
- a compound of formula I(c) wherein  $R^1$  is  $CH_3$ ,  $R^{4a}$  is F,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is phenyl, and  $R^{11b}$  is H;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is OCH<sub>3</sub>, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is H;

a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is phenyl, and  $R^{11b}$  is Cl-CH<sub>2</sub>-;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is

phenyl, and R<sup>11b</sup> is N—CH<sub>2</sub>—

a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is 2-Cl-phenyl, and  $R^{11b}$  is  $C_2H_5O$ -CO-CH<sub>2</sub>-;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 4-Br-phenyl, and R<sup>11b</sup> is H,

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is C<sub>2</sub>H<sub>5</sub>-O-CH<sub>2</sub>-;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is CH<sub>3</sub>-NH-CH<sub>2</sub>-;

a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is phenyl, and  $R^{11b}$  is phenyl-CH<sub>2</sub>-N(CH<sub>3</sub>)-CH<sub>2</sub>-;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is (CH<sub>3</sub>)<sub>3</sub>C-O-CO-;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is HOOC-;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is HOOC-CH<sub>2</sub>-;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is CH<sub>3</sub>-NH-CO-CH<sub>2</sub>-;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>3</sup>/<sub>4</sub> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is

phenyl, and  $R^{11b}$  is  $CH_3-N$   $N-CH_2-$ 

a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is C1,  $R^{5b}$  is 2-C1,  $R^{11a}$  is phenyl, and  $R^{11b}$  is  $(CH_3)_2N$ -CO-;

a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is

phenyl, and  $R^{11b}$  is  $CH_3-N$  N-C

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a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is phenyl, and  $R^{11b}$  is  $\begin{array}{c} \\ \\ \\ \end{array}$ 

a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is

phenyl, and  $R^{11}$  is N-C-

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is CH<sub>3</sub>O-(CH<sub>2</sub>)<sub>2</sub>-NH-CO-;

a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is phenyl, and  $R^{11b}$  is Cl-(CH<sub>2</sub>)<sub>2</sub>-;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is

phenyl, and  $R^{11b}$  is

a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is phenyl, and  $R^{11b}$  is c.C<sub>6</sub>H<sub>11</sub>-O-CH<sub>2</sub>-;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is (CH<sub>3</sub>)<sub>2</sub>N-(CH<sub>2</sub>)<sub>2</sub>-N(CH<sub>3</sub>)-CH<sub>2</sub>-;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is (CH<sub>3</sub>)<sub>2</sub>N-(CH<sub>2</sub>)<sub>2</sub>-NH-CO-;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is

phenyl, and  $R^{11b}$  is  $^{H_3C}$ 

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is

phenyl, and  $R^{11b}$  is  $^{H_3CO-}$   $N-CH_2-$ 

a compound of formula I(c) wherein  $R^1$  is H,  $R^4$  is H,  $R^{5a}$  is Cl.  $R^{5b}$  is 2-Cl,  $R^{11a}$  is phenyl, and  $R^{11b}$  is  $CH_3O-CH(CH_3)$ -;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is CH<sub>3</sub>O-(CH<sub>2</sub>)<sub>2</sub>-NH-CH<sub>2</sub>-;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is GI, R<sup>5b</sup> is 2-CI, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is (CH<sub>3</sub>)<sub>2</sub>N-(CH<sub>2</sub>)<sub>2</sub>-NH-CO-CH<sub>2</sub>-;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 3-F-phenyl, and R<sup>11b</sup> is H;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 3-F-phenyl, and R<sup>11b</sup> is H;

a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is phenyl, and  $R^{11b}$  is CH<sub>3</sub>O-(CH<sub>2</sub>)<sub>2</sub>-NH-CO-CH<sub>2</sub>-;

a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is

phenyl, and R<sup>11b</sup> is

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is

phenyl, and  $R^{11b}$  is  $CH_3$   $CH_3$   $CH_2$ 

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2-F-phenyl, and R<sup>11b</sup> is HO-CH<sub>2</sub>-;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2-F-phenyl, and R<sup>11b</sup> is Cl-CH<sub>2</sub>-;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2-F-phenyl, and R<sup>11b</sup> is (CH<sub>3</sub>)<sub>2</sub>N-CH<sub>2</sub>-,

a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is

phenyl, and  $R^{11b}$  is  $CH_2$   $CH_2$   $CH_2$ 

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is

phenyl, and  $R^{11b}$  is  $N-(CH_2)_2$ ;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is

phenyl, and R<sup>11b</sup> is

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is NH<sub>2</sub>-CH<sub>2</sub>-;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Br, R<sup>5b</sup> is 2-Br, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is CH<sub>3</sub>;

a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is phenyl-NH-C(=S)-NH-CH<sub>2</sub>-;

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- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is phenyl-(CH<sub>2</sub>)<sub>2</sub>-N(CH<sub>3</sub>)-CH<sub>2</sub>-;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is (4-Cl-phenyl)-NH-CO-NH-CH<sub>2</sub>-;
- a compound of formula I(c) wherein  $R^1$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is phenyl, and  $R^{11b}$  is c.  $C_6H_{11}$ -N(CH<sub>3</sub>)-CH<sub>2</sub>-;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is (CH<sub>3</sub>)<sub>2</sub>N-(CH<sub>2</sub>)<sub>2</sub>-N(CH<sub>3</sub>)-CO-CH<sub>2</sub>-;
- a compound of formula I(c) wherein  $R^{4a}$  is H,  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{5b}$  is 2-Cl,  $R^{11a}$  is phenyl, and  $R^{11b}$  is phenyl-CH<sub>2</sub>-SO<sub>2</sub>-NH-CH<sub>2</sub>-;
- a compound of formula I(c) wherein R<sup>1</sup> is H, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>5b</sup> is 2-Cl, R<sup>11a</sup> is 2,3-diF-phenyl, and R<sup>11b</sup> is H, and
- enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.

## 18. A composition comprising a compound of formula I(d)

$$\begin{array}{c}
R^{4a} & O \\
R^{11c} & N \\
R^{11b} & N \\
R^{11a}
\end{array}$$

$$I(d)$$

- a compound of formula I(d) wherein R<sup>4a</sup> is H, R<sup>5a</sup> is H, R<sup>11a</sup> is OH, R<sup>11b</sup> is c.C<sub>3</sub>H<sub>5</sub>-CH<sub>2</sub>-, and R<sup>11c</sup> is CH<sub>3</sub>;
- a compound of formula I(d) wherein  $R^{4a}$  is H,  $R^{5a}$  is H,  $R^{11a}$  is H,  $R^{11b}$  is  $C_2H_5O$ -CO-, and  $R^{11c}$  is OH;
- a compound of formula I(d) wherein R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>11a</sup> is H, R<sup>11b</sup> is H, and R<sup>11c</sup> is H;
- a compound of formula I(d) wherein  $R^{4a}$  is CF<sub>3</sub>,  $R^{5a}$  is Cl,  $R^{11a}$  is H,  $R^{11b}$  is H, and  $R^{11c}$  is H;
- a compound of formula I(d) wherein R<sup>4a</sup> is CF<sub>3</sub>, R<sup>5a</sup> is Cl, R<sup>11a</sup> is phenyl, R<sup>11b</sup> is H, and R<sup>11c</sup> is H;
- a compound of formula I(d) wherein  $R^{4a}$  is H,  $R^{5a}$  is H,  $R^{11a}$  is H,  $R^{11b}$  is H, and  $R^{11c}$  is NH<sub>2</sub>;
- a compound of formula I(d) wherein R<sup>4a</sup> is H, R<sup>11a</sup> is H, R<sup>11b</sup> is H, and R<sup>11c</sup> is 4-morpholinyl;
- a compound of formula I(d) wherein R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>Na</sup> is H, R<sup>11b</sup> is H, and R<sup>11c</sup> is 4-CH<sub>3</sub>-1-piperazinyl;
- a compound of formula I(d) wherein  $R^{4a}$  is H,  $R^{11a}$  is H,  $R^{11b}$  is H, and  $R^{11c}$  is H;
- a compound of formula I(d) wherein R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>11a</sup> is H, R<sup>11b</sup> is H, and R<sup>11c</sup> is H;
- a compound of formula I(d) wherein R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>11a</sup> is NH<sub>2</sub>, R<sup>11b</sup> is H, and R<sup>11c</sup> is H;

a compound of formula I(d) wherein  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{11a}$  is H,  $R^{11b}$  is H, and  $R^{11c}$  is 4-morpholinyl;

a compound of formula I(d) wherein R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>11a</sup> is H, R<sup>11b</sup> is H, and R<sup>11c</sup> is OH;

a compound of formula I(d) wherein R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>11a</sup> is H, R<sup>11b</sup> is H, and R<sup>11c</sup>

a compound of formula I(d) wherein R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>11a</sup> is H, R<sup>11b</sup> is H, and R<sup>11c</sup>

is 
$$C_2H_5O-C-N$$

a compound of formula I(d) wherein  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{11a}$  is H,  $R^{11b}$  is H, and  $R^{11c}$ 

a compound of formula I(d) wherein  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{11a}$  is H,  $R^{11b}$  is H, and  $R^{11c}$ 

a compound of formula I(d) wherein R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>11a</sup> is (CH<sub>3</sub>)<sub>2</sub>-N-, R<sup>11b</sup> is H, and R<sup>11c</sup> is H;

a compound of formula I(d) wherein R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>11a</sup> is H, R<sup>11b</sup> is H, and R<sup>11c</sup> is CF<sub>3</sub>-SO<sub>2</sub>-O-;

a compound of formula I(d) wherein R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>11a</sup> is H, R<sup>11b</sup> is H, and R<sup>11c</sup> is HO-(CH<sub>2</sub>)<sub>2</sub>-NH-;

a compound of formula I(d) wherein R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>11a</sup> is H, R<sup>11b</sup> is H, and R<sup>11c</sup> is [HO-(CH<sub>2</sub>)<sub>2</sub>]<sub>2</sub>N-;

a compound of formula I(d) wherein R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>11a</sup> is CH, R<sup>11b</sup> is H, and R<sup>11c</sup> is H;

a compound of formula I(d) wherein R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>11a</sup> is H, R<sup>11b</sup> is H, and R<sup>11c</sup> is 1-piperazinyl;

a compound of formula I(d) wherein R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, R<sup>1a</sup> is H, R<sup>11b</sup> is H, and R<sup>11c</sup> is (HO-CH<sub>2</sub>)<sub>2</sub>CH-NH-;

a compound of formula I(d) wherein  $R^{4a}$  is H,  $R^{5a}$  is Cl,  $R^{11a}$  is H,  $R^{11b}$  is H, and  $R^{11c}$ 

enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.

19. A composition comprising a compound of formula I(e)

wherein said compound is selected from the group consisting of

a compound of formula I(e) wherein R<sup>5a</sup> is Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is H;

a compound of formula I(e) wherein R<sup>3</sup> is Cl, R<sup>11a</sup> is 2-F-phenyl, and R<sup>11b</sup> is H;

a compound of formula I(e) wherein R<sup>5a</sup>/is Cl, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is CH<sub>3</sub>-;

a compound of formula I(e) wherein R<sup>5a</sup> is Cl, R<sup>11a</sup> is 4-pyridinyl, and R<sup>11b</sup> is H, wherein said compound is a racemic mixture;

a compound of formula I(e) wherein R<sup>5a</sup> is Cl R<sup>11a</sup> is 4-pyridinyl, and R<sup>11b</sup> is H, wherein said compound is levorotatory.

a compound of formula I(e) wherein R<sup>5a</sup> is Cl, R<sup>1a</sup> is 4-pyridinyl, and R<sup>11b</sup> is H, wherein said compound is dextrorotatory;

a compound of formula I(e) wherein R<sup>5a</sup> is Cl, R<sup>11a</sup> is 2-Cl-phenyl, and R<sup>11b</sup> is H;

a compound of formula I(e) wherein R<sup>5a</sup> is Cl, R<sup>11a</sup> is \$-F-phenyl, and R<sup>11b</sup> is H;

a compound of formula I(e) wherein R<sup>5a</sup> is H, R<sup>11a</sup> is CH<sub>3</sub>, and R<sup>11b</sup> is phenyl;

a compound of formula I(e) wherein R<sup>5a</sup> is Cl, R<sup>11a</sup> is 3-F-phenyl, and R<sup>11b</sup> is CH<sub>3</sub>-;

a compound of formula I(e) wherein R<sup>5a</sup> is Cl, R<sup>11</sup> is 3-Cl phenyl, and R<sup>11b</sup> is H;

a compound of formula I(e) wherein R<sup>5a</sup> is Cl, R<sup>11a</sup> is 3-CH<sub>3</sub> phenyl, and R<sup>11b</sup> is H;

a compound of formula I(e) wherein R<sup>5a</sup> is H, R<sup>11a</sup> is phenyl, and R<sup>11b</sup> is phenyl;

a compound of formula I(e) wherein R<sup>5a</sup> is Cl, R<sup>11a</sup> is 2-CH<sub>3</sub>-phenyl, and R<sup>11b</sup> is H;

a compound of formula I(e) wherein R<sup>5a</sup> is Cl, R<sup>11a</sup> is 3-pyridiny, and R<sup>11b</sup> is H; and

enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.

20. A composition comprising a compound of formula I(f)

$$R^{4a}$$
 $Cl$ 
 $R^{5a}$ 
 $R^{5a}$ 
 $R^{5a}$ 

- a compound of formula I(f) wherein X is  ${}^{\circ}$  R<sup>2</sup> is 1*H*-benzimidazol-2-yl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 4-CH<sub>3</sub>-1,2,4-triazol-3-yl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is (CH<sub>3</sub>)<sub>2</sub>N-(CH<sub>2</sub>)<sub>2</sub>-, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S,  $R^2$  is 1/R-1,2,4-triazol-3-yl,  $R^{4a}$  is H, and  $R^{5a}$  is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 5-CH<sub>3</sub>-1,3,4-thiadiazol-2-yl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 4-F-phenyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> s 1-CH<sub>3</sub>-2-imidazolyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 4-aminophenyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 4-OH-6-CH<sub>3</sub>-2-pyrimidinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;

- a compound of formula I(f) wherein X is S,  $R^2$  is 4-OH-2-pyrimidinyl,  $R^{4a}$  is H, and  $R^{5a}$  is H;
- a compound of formula I(f) wherein X is S,  $R^2$  is 5-CH<sub>3</sub>-1H-benzimidazol-2-yl,  $R^{4a}$  is H, and  $R^{5a}$  is H;
- a compound of formula I(1) wherein X is S, R<sup>2</sup> is 2-thiazolyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S,  $R^2$  is 2-furanyl-CH<sub>2</sub>-,  $R^{4a}$  is H, and  $R^{5a}$  is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 4-pyridinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S,  $R^2$  is 4,6-diCH<sub>3</sub>-2-pyrimidinyl,  $R^{4a}$  is H, and  $R^{5a}$  is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 4-Cl-phenyl-CH<sub>2</sub>-, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2,4-diamino-6-pyrimidinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is  $^{5}$ ,  $R^{2}$  is 1*H*-purin-6-yl,  $R^{4a}$  is H, and  $R^{5a}$  is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 4,6-diamino-2-pyrimidinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2-benzoxazolyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 4 OH-6-propyl-2-pyrimidinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S,  $R^2$  is 2-pyridinyl, N-oxide,  $R^{4a}$  is H, and  $R^{5a}$  is H;
- a compound of formula I(f) wherein X is S,  $R^2$  is 1*H*-pyrazolo[3,4-d]pyrimidin-4-yl,  $R^{4a}$  is H, and  $R^{5a}$  is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 4-CH<sub>3</sub>-2 pyrimidinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H,
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is C<sub>2</sub>H<sub>5</sub>-O-C(=O)-CH<sub>2</sub>-, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2-benzothiazolyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;

- a compound of formula I(f) wherein X is S,  $R^2$  is 4,5-dihydro-2-thiazolyl,  $R^{4a}$  is H, and  $R^{5a}$  is H,
- a compound of formula I(f) wherein X is S,  $R^2$  is 4-(4-OCH<sub>3</sub>-phenyl)-2-pyrimidinyl,  $R^{4a}$  is H, and  $R^{6a}$  is H;
- a compound of formula I(f) wherein X is S,  $R^2$  is  $CH_3$ -O-C(=O)-( $CH_2$ )<sub>2</sub>-,  $R^{4a}$  is H, and  $R^{5a}$  is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is thiazolo[5,4-b]pyridin-2-yl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 4-OH-6-(CH<sub>3</sub>OCH<sub>2</sub>)-2-pyrimidinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2-amino-1*H*-purin-4-yl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S,  $R^2$  is 4-(2-thienyl)-2-pyrimidinyl,  $R^{4a}$  is H, and  $R^{5a}$  is H,
- a compound of formula I(f) wherein X is S,  $\mathbb{R}^2$  is 6-CH<sub>3</sub>-5-oxo-4*H*-1,2,4-triazin-3-yl,  $\mathbb{R}^{4a}$  is H, and  $\mathbb{R}^{5a}$  is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2-pyridinyl, R<sup>4a</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 4-amino-6-OH-2-pyrimidinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 5-CF<sub>3</sub>-2-pyridinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S,  $R^2$  is 5-CF<sub>3</sub>-4H-1,2,4-triazol-3-yl,  $R^{4a}$  is H, and  $R^{5a}$  is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is cyclohexyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S,  $R^2$  is 5-ethyl-4-oxo-2(3H)-pyrimidinyl,  $R^{4a}$  is H, and  $R^{5a}$  is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2-pyrimidiny, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2-pyridiny, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 1*H*-imidazol 2-yl R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is C<sub>2</sub>H<sub>5</sub>-O-C(=O)-CH(NH<sub>2</sub>)-, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;

- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2,4-diOCH<sub>3</sub>-6-pyrimidinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is O, R<sup>2</sup> is CH<sub>3</sub>, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(f) wherein X is O, R<sup>2</sup> is (CH<sub>3</sub>)<sub>2</sub>CH-CH<sub>2</sub>, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;
- a compound of formula I(h) wherein X is S, R<sup>2</sup> is thiazolo[5,4-b]pyridin-2-yl, R<sup>4a</sup> is H, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2-pyridinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2-pyridinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2-pyridinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2-pyridinyl, R<sup>4a</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2-benzoxazolyl, R<sup>4a</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is  $\overset{5}{S}$  R<sup>2</sup> is 4-phenyl-2-thiazolyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S,  $\mathbb{R}^{\frac{9}{4}}$  is 4-phenyl-2-thiazolyl,  $\mathbb{R}^{4a}$  is CF<sub>3</sub>, and  $\mathbb{R}^{5a}$  is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is thiazolo[5,4-b]pyridin-2-yl, R<sup>4a</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2-benzoxazolyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2-benzothiazolyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2-benzothiazolyl, R<sup>4a</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is Cl,
- a compound of formula I(f) wherein X is S,  $R^2$  is 4,5-dihydro 2-thiazolyl,  $R^{4a}$  is  $CF_3$ , and  $R^{5a}$  is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2-thiazolyl, R<sup>4</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S,  $R^2$  is 6-nitro-2-benzothiazolyl,  $R^{4a}$  is  $CF_3$ , and  $R^{5a}$  is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 6-NH<sub>2</sub>-2-benzothiazolyl, R<sup>4a</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is Cl;

- a compound of formula I(f) wherein X is S,  $R^2$  is 4-(2-thienyl)-2-thiazolyl,  $R^{4a}$  is  $CF_3$ , and  $R^{3a}$  is Cl;
- a compound of formula I(f) wherein X is S,  $R^2$  is 5-phenyl-1,3,4-oxadiazol-2-yl,  $R^{4a}$  is CF<sub>3</sub>, and  $R^{5a}$  is Cl;
- a compound of formula I(f) wherein X is S,  $R^2$  is  $5CH_3$ -4-phenyl-2-thiazolyl,  $R^{4a}$  is  $CF_3$ , and  $R^{5a}$  is  $CR_3$
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 4-NH<sub>2</sub>-phenyl, R<sup>4a</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S,  $R^2$  is 6-ethoxy-2-benzothiazolyl,  $R^{4a}$  is  $CF_3$ , and  $R^{5a}$  is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is pyrido[3,4-d]thiazol-2-yl, R<sup>4a</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S,  $R^2$  is 1*H*-benzimidazol-2-yl,  $R^{4a}$  is  $CF_3$ , and  $R^{5a}$  is Cl;
- a compound of formula I(f) wherein X is S,  $\mathbb{R}^2$  is 4-(2,4-diF-phenyl)-2-thiazolyl,  $\mathbb{R}^{4a}$  is CF<sub>3</sub>, and  $\mathbb{R}^{5a}$  is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 4-(CH<sub>3</sub>-CO-NH)-phenyl, R<sup>4a</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 4-(2-furanyl)-2-thiazolyl, R<sup>4a</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 1,3-dihydro-4-phenyl-2*H*-imidazole-2-thion-5-yl, R<sup>4a</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 2-pyrazinyl, R<sup>4a</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 5-Cl-2-benzothiazolyl, R<sup>4a</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is pyrido[3,4-d]oxazol-2-yl, R<sup>4a</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 3-phenyl-1,2,4-oxadiazol-5-yl, R<sup>4a</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is Cl;
- a compound of formula I(f) wherein X is S, R<sup>2</sup> is 5-CH<sub>3</sub>-4-phenyl-2-thiazolyl, R<sup>4a</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is Cl;



a compound of formula I(f) wherein X is S,  $R^2$  is 5-phenyl-1,3,4-oxadiazol-2-yl,  $R^{4a}$  is H, and  $R^{5a}$  is Cl;

a compound of formula I(f) wherein X is S,  $R^2$  is (2-pyrazinyl)-CH<sub>2</sub>-,  $R^{4a}$  is H, and  $R^{5a}$  is Cl;

a compound of formula I(h) wherein X is S,  $R^2$  is 3-phenyl-1,2,4-oxadiazol-5-yl,  $R^{4a}$  is H, and  $R^{5a}$  is Cl;

a compound of formula I(f) wherein X is S, R<sup>2</sup> is 4-pyrimidinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is Cl; and

enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.

21. A composition comprising a compound of formula I(g)

$$\begin{array}{c} R^{4a} \\ CI \\ R^{2} \\ NH \\ R^{5a} \end{array}$$

$$I(g)$$

wherein said compound is selected from the group consisting of

a compound of formula I(g) wherein R<sup>2</sup> is 5-CH<sub>3</sub>-3-isoxazolyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H; a compound of formula I(g) wherein R<sup>2</sup> is CH<sub>3</sub>-O-(CH<sub>2</sub>)<sub>2</sub>-, R<sup>4a</sup> is H, and R<sup>5a</sup> is H; a compound of formula I(g) wherein R<sup>2</sup> is 4-CH<sub>3</sub>-6-OCH<sub>3</sub>-2-pyrimidinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H:

a compound of formula I(g) wherein R<sup>2</sup> is 2-furanylethyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H; a compound of formula I(g) wherein R<sup>2</sup> is 2-thiazolyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H; a compound of formula I(g) wherein R<sup>2</sup> is cyclohexyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H; a compound of formula I(g) wherein R<sup>2</sup> is benzoyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H; a compound of formula I(g) wherein R<sup>2</sup> is 1-CH<sub>3</sub>-4-piperidinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H; a compound of formula I(g) wherein R<sup>2</sup> is 2-pyrimidinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H; a compound of formula I(g) wherein R<sup>2</sup> is 1H-imidazol-2-yl, R<sup>4a</sup> is H, and R<sup>5a</sup> is H; a compound of formula I(g) wherein R<sup>2</sup> is C<sub>2</sub>H<sub>4</sub>OH, R<sup>4a</sup> is H, and R<sup>5a</sup> is H;

a compound of formula I(g) wherein  $R^2$  is thiazolo[5,4-b]pyridin-2-yl,  $R^{4a}$  is H, and  $R^{5a}$  is H:

a compound of formula I(g) wherein R<sup>2</sup> is 4-phenyl-2-thiazolyl, R<sup>4a</sup> is CF<sub>3</sub>, and R<sup>5a</sup> is Cl;

a compound of formula I(g) wherein  $R^2$  is 5-CH<sub>3</sub>-4-phenyl-2-thiazolyl,  $R^{4a}$  is H, and  $R^{5a}$  is H; and

a compound of formula 1(g) wherein R<sup>2</sup> is 2-pyrimidinyl, R<sup>4a</sup> is H, and R<sup>5a</sup> is Cl.

## 22. A composition comprising a compound of formula I(h)

wherein said compound is selected from the group consisting of

a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is N(CH<sub>3</sub>)<sub>2</sub>, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;

a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 1,2,4-triazol-1-yl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;

a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 1,2,4-triazol-4-yl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;

a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 1*H*-imidazol-1 yl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;

a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 5-phenyl-1,3,4-oxadiazol-2-yl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;

a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 5-CH<sub>3</sub>-1,3,4-oxadiazol-2-yl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;

a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 5-phenyl-2-oxazolyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;

- a compound of formula I(h) wherein  $R^1$  is  $CH_3$ ,  $R^2$  is 5-phenyl-1,3,4-oxadiazol-2-yl,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{5b}$  is H;
- a compound of formula I(h) wherein  $R^1$  is H,  $R^2$  is 5-phenyl-2-oxazolyl,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{5b}$  is Cl;
- a compound of formula (h) wherein  $R^1$  is  $CH_3$ ,  $R^2$  is 3-phenyl-1,2,4-oxadiazol-5-yl,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{5b}$  is H;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 5-phenyí-1,2,4-oxadiazol-3-yl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;
- a compound of formula I(h) wherein  $R^1$  is H,  $R^2$  is 2-CH<sub>3</sub>-1,2,4-triazol-3-yl,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{5b}$  is H;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 1-CH<sub>3</sub>-2-imidazolyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is OH, R<sup>2</sup> is 2-CH<sub>3</sub>-1,2,4-triazol-3-yl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;
- a compound of formula I(h) wherein R<sup>1</sup> is OH, R<sup>2</sup> is 2-benzothiazolyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 4-pyridinyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 4 pyridinyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 2-pyridinyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 2-pyridinyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 3-pyridinyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein  $R^1$  is OH,  $R^2$  is 3-pyridinyl,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{5b}$  is H;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 4-CH<sub>3</sub>-1-piperazinyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 4-OH-1-piperidinyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl. and R<sup>5b</sup> is H:

- a compound of formula I(h) wherein  $R^1$  is OH,  $R^2$  is 1-CH<sub>3</sub>-2-imidazolyl,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{5b}$  is H;
- a compound of formula I(h) wherein  $R^1$  is OH,  $R^2$  is 3-CH<sub>3</sub>-4-imidazolyl,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{5b}$  is H;
- a compound of formula (h) wherein R<sup>1</sup> is OH, R<sup>2</sup> is CN-CH<sub>2</sub>-, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein  $R^1$  is H,  $R^2$  is 1-CH<sub>3</sub>--2-imidazolyl,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{5b}$  is H;
- -a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 3-pyridinyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 3-phenyl-1,2,4-oxadiazol-5-yl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 5-CH<sub>3</sub>-1,2,4-oxadiazol-3-yl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 5-phenyl-1,3,4-oxadiazol-2-yl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 5-SH-4-phenyl-1,2,4-triazol-3-yl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 5-(phenyl-NH)-1,3,4-thiadiazol-2-vl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;
- a compound of formula I(h) wherein  $R^1$  is H,  $R^2$  is 2-benzothiazolyl,  $R^{4a}$  is H,  $R^{5a}$  is Cl, and  $R^{5b}$  is H;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 2-benzoxazolyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;
- a compound of formula I(h) wherein R<sup>1</sup> is CH<sub>3</sub>, R<sup>2</sup> is 2 benzoxazolyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 5-phenyl-1,3,4-thiadiazol-2-yl, R<sup>4a</sup> is H, R<sup>5a</sup> is H, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is Cl, R<sup>2</sup> is 2-benzothiazolyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;
- a compound of formula I(h) wherein R<sup>1</sup> is NH<sub>2</sub>, R<sup>2</sup> is 2-benzothiazolyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;

- a compound of formula I(h) wherein  $R^1$  is HO,  $R^2$  is CN-CH<sub>2</sub>-,  $R^{4a}$  is CF<sub>3</sub>,  $R^{5a}$  is Cl, and  $R^{5b}$  is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is CH<sub>3</sub>O, R<sup>2</sup> is 2-benzothiazolyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is H;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is (4-phenyl-2-thiazolyl)-CH<sub>2</sub>-, R<sup>4a</sup> is H, R<sup>5a</sup> is H, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is HO-CH<sub>2</sub>-, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 2-benzothiazolyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is (2-pyrimidinyl)thio-CH<sub>2</sub>-, R<sup>4a</sup> is H, R<sup>5a</sup> is H, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is HO-CH<sub>2</sub>-, R<sup>4a</sup> is CF<sub>3</sub>, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is H<sub>3</sub>, R<sup>2</sup> is H<sub>3</sub>C-SO<sub>2</sub>-O-CH<sub>2</sub>-, R<sup>4a</sup> is CF<sub>3</sub>, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 1-CH<sub>3</sub>-4-phenyl-2-imidazolyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 5, CH<sub>3</sub>-4-phenyl-2-oxazolyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 5-phenyl-1,3,4-thiadiazol-2-yl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 4-CH<sub>3</sub>-5-phenyl-1,2,4-triazol-3-yl,

  R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 3-pheryl-1,2,4-exadiazol-5-yl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 1-CH<sub>3</sub>-2 phenyl-5-imidazolyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 5-CH<sub>3</sub>-4-(4-K-phenyl)-2-oxazolyl, R<sup>4a</sup> is H, R<sup>5a</sup> is Cl, and R<sup>5b</sup> is Cl;
- a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 5-phenylimidazo[2,1-b]thiazol-6-yl, R<sup>4a</sup> is H, R<sup>5a</sup> is H, and R<sup>5b</sup> is Cl;

a compound of formula I(h) wherein  $R^1$  is H,  $R^2$  is 5,6-dihydro-2-phenylimidazo-[2,1-b]thiazol-3-yl,  $R^{4a}$  is H,  $R^{5a}$  is H, and  $R^{5b}$  is Cl;

a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is 2,4-diphenyl-5-oxazolyl, R<sup>4a</sup> is H,

R<sup>5a</sup> is Cl, and R<sup>5b</sup> is C

a compound of formula I(h) wherein R<sup>1</sup> is H, R<sup>2</sup> is H<sub>3</sub>C-SO<sub>2</sub>-O-CH<sub>2</sub>-, R<sup>4a</sup> is H, R<sup>5a</sup> is

Cl, and R<sup>5b</sup> is Cl; and

enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.

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